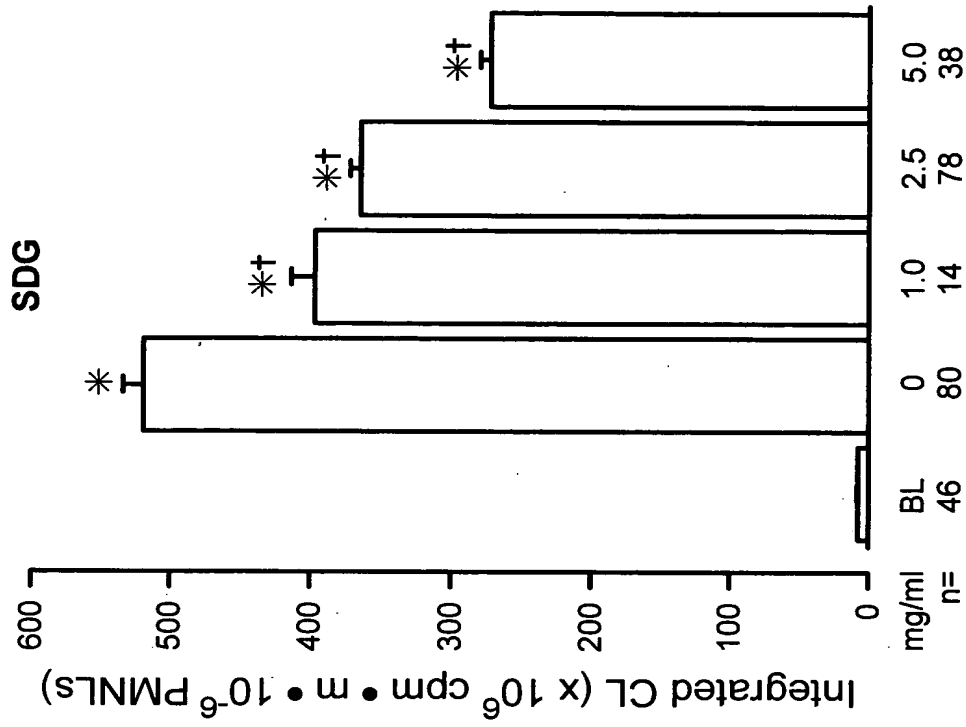
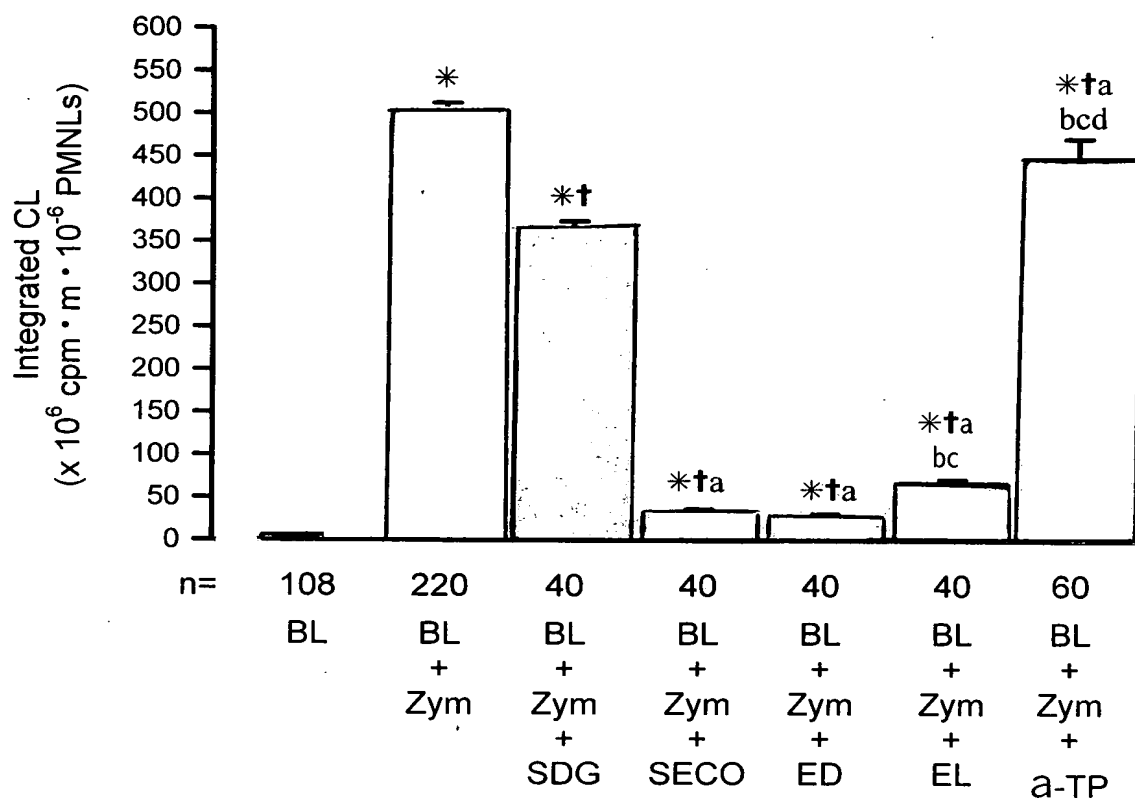


FIG. 1



* $P < 0.05$, Blood (BL) vs others
 † $P < 0.05$, 0 vs other conc. of SDG

FIG. 4



*P<0.05, BL vs others

†P<0.05, BL + zym vs others

^aP<0.05, SDG vs SECO, ED, EL or α-TP

^bP<0.05, SECO vs ED, EL or α-TP

^cP<0.05, ED vs EL or α-TP

^dP<0.05, EL vs α-TP

FIG. 2

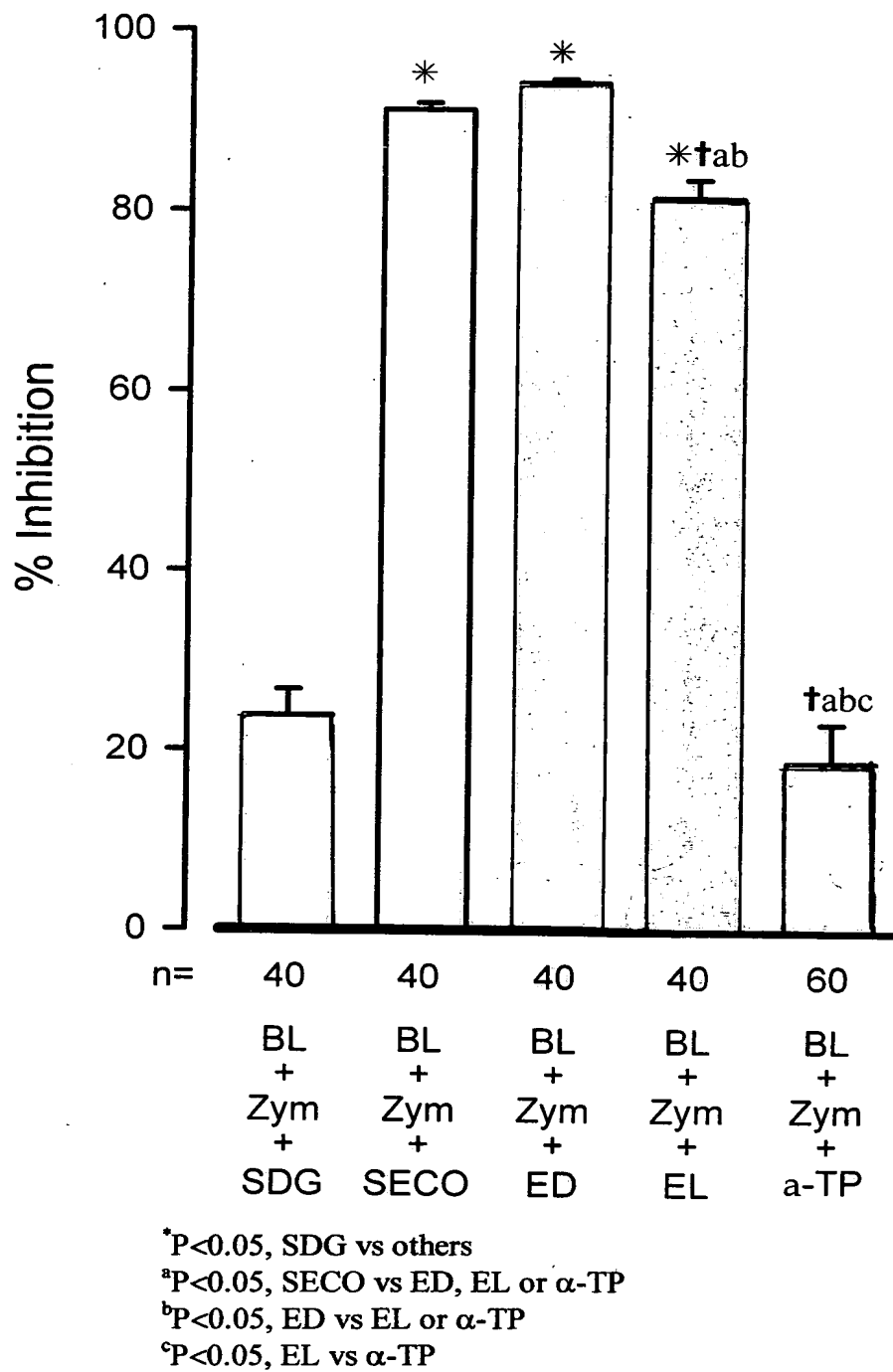
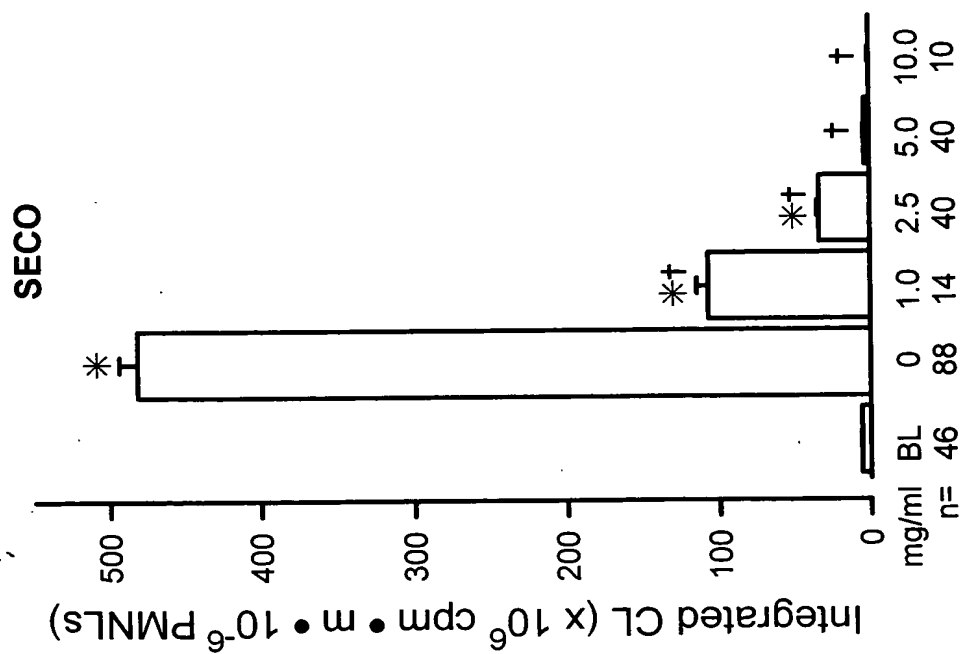


FIG. 3



*p<0.05, Blood (BL) vs others
†p<0.05, 0 vs other conc. of SECO

FIG. 5

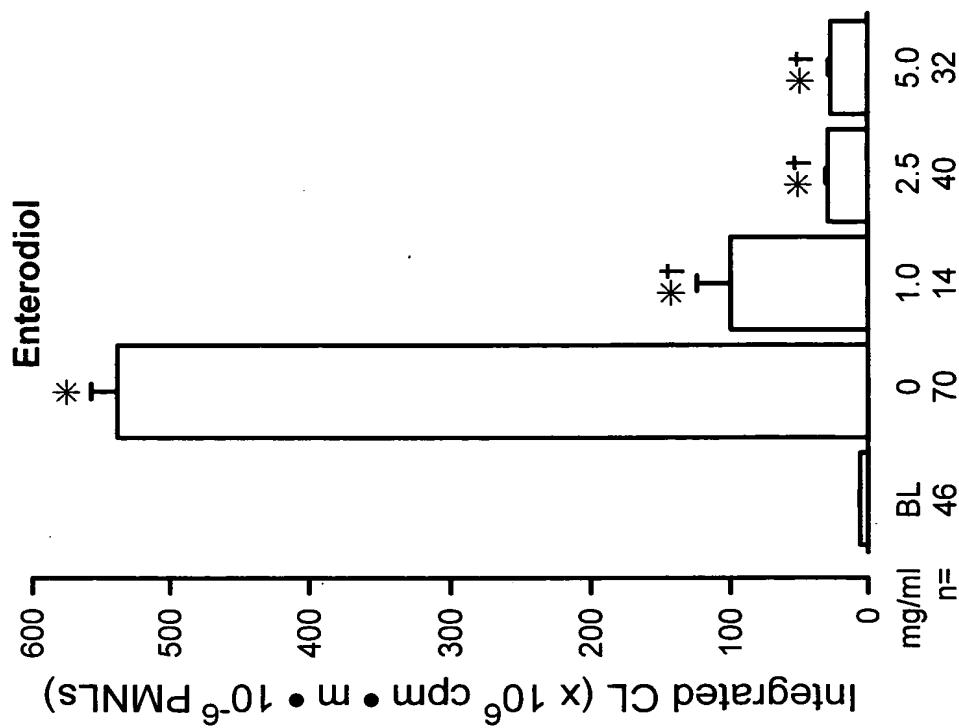
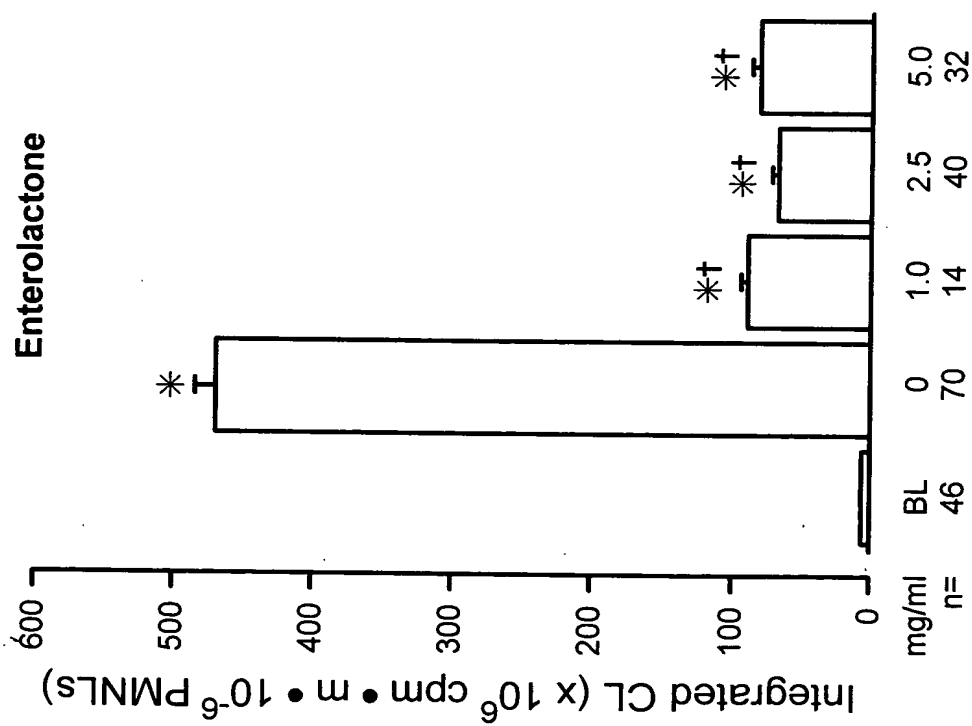
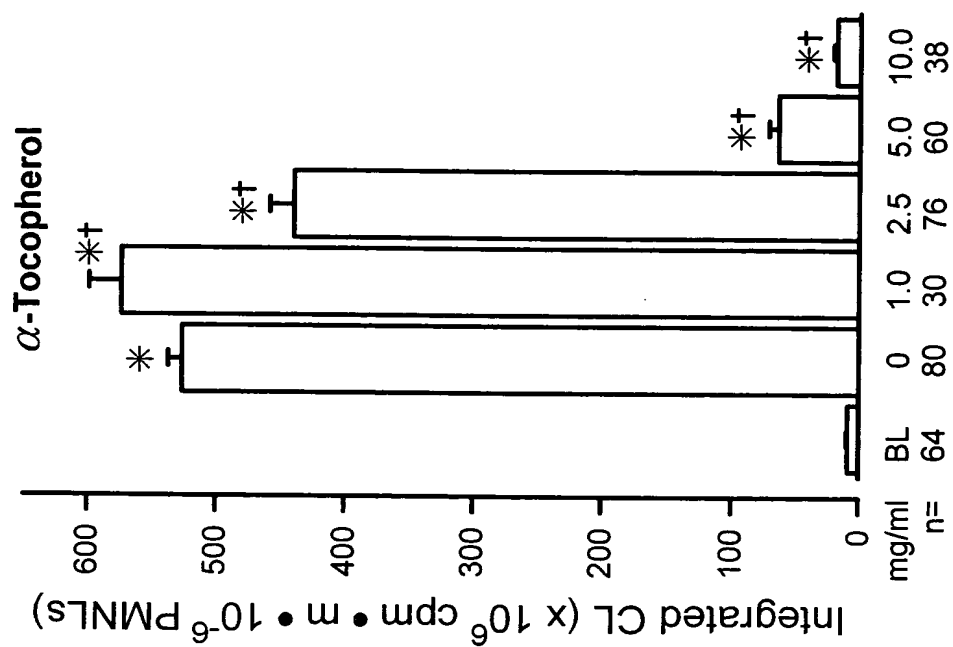


FIG. 6



*P<0.05, Blood (BL) vs others
†P<0.05, O vs other conc. of EL

FIG. 7



*P<0.05, Blood (BL) vs others
†P<0.05, O vs conc. of α-tocopherol

FIG. 8